Notes to the Designer:

An abrupt change exists from alluvium to weathered rock and hard rock at the site. Furthermore, the thickness of the weathered rock is limited.

Closure:

The geotechnical foundation investigation is based on the Bridge Survey and Hydraulic Design Report dated July 2003. If any significant changes are made in the design or location of the proposed structure, the subsurface information will have to be reviewed and modified as necessary. For soil descriptions and general stratification at a particular boring location, the respective Boring Log should be reviewed. Cross-sections and profiles are a generalized interpretation of soil conditions between borings and should not be considered accurate other than at the boring locations. Subsurface conditions between boring locations or elsewhere on the site may vary, and subsurface anomalies may exist which were not detected.

Geoscience Group, Inc. appreciates the opportunity to be of service to the NCDOT on this project. Should you have any questions concerning this report, please feel free to contact the undersigned.

Respectfully,

GEOSCIENCE GROUP, INC

Dean Hardister, PE Project Manager

James D. Hoskins, III. 21 18493
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DH:JDH:dh

